

Specifications for High-Speed, Ink-Jet, Networked Report Printer Pitney Bowes HC5500 or Comparable

1. Must print up to 120 sheets per minutes in monochrome or color.
2. Must print a minimum of 46 sheets per minute in duplex mode.
3. Must print duplex or single-sided.
4. Must have a volume capacity of at least 500,000 pages per month.
5. Must be proven to print Adobe Postscript 3, PCL5c/PCL6 (PCL XL), PPML, VIP/VDE, PB FIRST print file outputs.
6. Must communicate via networked interface Ethernet 1000Base-T, 100Base-TX and 1-Base-T.
7. Must be capable of printing 3 of 9 and 2-D barcodes on mail pieces capable to be read with current hardware in the Central Mail Room.
8. Must have at least 19 Postscript fonts and 88 PCL fonts loaded on the printer.
9. Must have password security during secure print mode.
10. Print resolution must be 300 to 900 dpi minimum.
11. Must accommodate 12 lb. to 110 lb. paper stock.
12. Must accommodate paper sizes from 3 9/16" x 5 13/16" to 13 3/8" x 21 5/8".
13. Must have envelope print mode for envelopes ranging in size from 4" x 6" to 12" x 15.5" and paper weight from 20 lb. to 28 lb.
14. Must have load capacity of at least 2,500 sheets.
15. Must have at least 3 paper input sources.
16. Power requirements must not exceed AC100-120/220-240v, 50/60Hz, 12.0/6.0A or more.
17. Must have offset auto stacker that accommodates at least 1,000 sheets of printed material.
18. Must have Touch Panel Display for system operations.
19. Must have attached Scanner System that processes 600 x 600 dpi scanned images, provides a paper scan range of up to 11.9" x 17", provides color or monochrome scans, single-sided or duplex scans and has a document feeder with an input capacity of up to 100 sheets.
20. Must not utilize a fuser or paper pressure during the print process.
21. Pricing must be based on a 36 month lease/purchase with a \$1 or less buyout option at the end of lease.
22. Pricing must include on-site service contract with a four hour minimum response time.